EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	compare with "principal component" with library	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 08:49
L2	2	1 and phoneme	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 08:48
L3	2	speech same ("principal component" with library)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 08:50
L4	47	("principal component" with library)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 08:50
L5	4	("principal component" with library) and speech	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 08:52
L6	13	("principal component" with compare) and speech	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 08:52
L7	12	(US-4764963-$ or US-6070133-$ or US-5668925-$ or US-6138089-$ or US-4888806-$ or US-5025471-$ or US-5490234-$ or US-5864798-$ or US-5761639-$ or US-5619709-$ or US-6327565-$ or US-4297528-$). did.	USPAT	OR	ON	2007/03/22 09:00
L8	0	L7 and (compare same principal)	USPAT	OR	ON	2007/03/22 09:00
L9	0	L7 and (text same principal)	USPAT	OR	ON	2007/03/22 09:00
L10	1349	phoneme with text	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:10
L11	224	10 and intonation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:11
L12	56	10 and (intonation with (change alter select$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:57
L13	3	12 and (principal adj component)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:12

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L14	10	12 and (phoneme adj2 text)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 09:59
L15	1	12 and speechtotext	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:00
L16	1250	speechtotext	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:00
L17	55	16 same phoneme	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:01
L18	24	17 and texttospeech	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:02
L19	4	18 and intonation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:02
L20	9	phonemetotext	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/22 10:19
S11	2346635	encod$3 compress$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:35
S12	1797	S11 and (pitch adj (period segment))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:35
S13	196	S12 and principal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:35
S14	3	S13 and ("correlation matrix")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:35
S15	3	S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:35

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S16	14	S12 and (principal adj component)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 11:06
S17	14	S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:35
S18	565	alpha adj blend	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:36
S19	395	S11 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:36
S20	2	S12 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:36
S21	12	(alpha adj blend) same smooth$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:36
S22	94	(alpha adj blend$3) same smooth$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:37
S23	0	S12 and (automatic$4 with coefficient with update)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:38
S24	48	S12 and (automatic$4 with coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:38
S25	21	S12 and (automatic$4 with coefficient) and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:40
S26	156	S12 and (adaptive with coefficient) and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:41
S27	5	S12 and ((adaptive with coefficient) same update) and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 10:41

S28	1	S12 and ((principal adj component) with valid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 11:07
S29	11	S11 and ((principal adj component) with valid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 11:19
S30	277	(704/503).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/06 11:29
S31	43	S30 and periodic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 11:22
S32	1	S30 and periodic and principal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 11:22
S33	967	((704/503) or (704/500)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/06 11:29
S34	38	S33 and (pitch adj period)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/06 11:30
S35	15	("3598921" | "3624302" | "3641496" | "3803358" | "4038503" | "4297528" | "4349700").PN. OR ("4764963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 11:38
S36	43	("3387093" | "3462555" | "4435831" | "4435832" | "4631746" | "4661915" | "4686644" | "4695970" | "4764963" | "4782485" | "4792975" | "4796216" | "4870685" | "4888806" | "4922539" | "4969193" | "5025471" | "5153913" | "5448679" | "5536902" | "5615298" | "5627939" | "5659659" | "5696875" | "5701391" | "5710863" | "5715356" | "5742930" | "5787391" | "5873059" | "5884010").PN. OR ("6138089").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 12:40
S37	2346635	encod$3 compress$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/07 12:41
S38	1797	S37 and (pitch adj (period segment))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/07 12:41

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S39	68	S38 and (decompress$3 reconstruct$3) and concatenate	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 12:43
S40	52	S39 and (smooth$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 13:09
S41	445	scal$4 with "principal component"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 08:47
S42	199	S37 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 13:00
S43	2	S38 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 13:00
S44	38	S40 and transmi$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 13:10
S45	15	S41 and (threshold with centroid)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:12
S46	15	S41 and (threshold with average)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:12
S47	10	S41 and (threshold with "principal component")	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:15
S48	2	S38 and(threshold with "principal component")	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:15
S49	2	S38 and (threshold with "principal component")	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:15
S50	2	S38 and (threshold same "principal component")	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:15
S51	140	S37 and (threshold same "principal component")	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:16
S52	42356	"principal component"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 16:52
S53	15	S52 with valid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 16:53

S54	45	S52 with updat$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/16 11:09
S55	57	"704".clas. and (principal with (new updat$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/16 11:10
S56	16	"704".clas. and ((principal adj component) with (new updat$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:17
S57	18	"704".clas. and ((principal adj component) with (scal$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:27
S58	0	"704".clas. and (trapizoid with filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:27
S59	0	"704".clas. and (trapezoid with filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:47
S60	14	"704".clas. and (first$order with smooth$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/16 14:47
S61	447	scal$4 with "principal component"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 16:38
S62	156	S61 and compress$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 15:43
S63	55	S62 and (audio speech acoustic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 16:39
S64	40	scal$4 same (coefficient with "principal component")	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 16:01
S65	11	S62 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 16:01

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S66	12	(US-4764963-$ or US-6070133-$ or US-5668925-$ or US-6138089-$ or US-4888806-$ or US-5025471-$ or US-5490234-$ or US-5864798-$ or US-5761639-$ or US-5619709-$ or US-6327565-$ or US-4297528-$). did.	USPAT	OR	ON	2007/03/22 08:59
S67	0	S66 and (receive with principal)	USPAT	OR	ON	2007/03/21 16:22
S68	0	S66 and (receiv$4 with principal)	USPAT	OR	ON	2007/03/21 16:22
S69	4178	principal component analysis	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/03/21 16:38
S70	2621	(weigh$4 factor$3 scal$4) with "principal component"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 16:39
S71	916	S69 and S70	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 16:39
S72	230	S71 and (audio speech acoustic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 16:39